UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/561,352	02/15/2007	Roland Oehmann	7742.3011.001	4020
23399 REISING ETH	7590 05/05/201 INGTON P.C.	EXAMINER		
PO BOX 4390		DOAK, JENNIFER L		
TROY, MI 480	<del>99-439</del> 0		ART UNIT	PAPER NUMBER
			2872	
			MAIL DATE	DELIVERY MODE
			05/05/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary		Application	plication No. Applicant(s)				
		10/561,35	2	OEHMANN, ROLAND			
		Examiner		Art Unit			
		Jennifer L.	Doak	2872			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
2a)⊠ 3	Responsive to communication(s) filed on <u>1</u> This action is <b>FINAL</b> . 2b) 2 Since this application is in condition for alloclosed in accordance with the practice und	This action is no owance except	on-final. for formal matters, pro		e merits is		
Dispositio	on of Claims						
5)	he specification is objected to by the Exan he drawing(s) filed on is/are: a)	nd/or election re niner. accepted or b)	equirement.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
·	nder 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
2)  Notice 3) Inform	s) of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO/SB/08) No(s)/Mail Date 1/26/10.	)	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate			

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

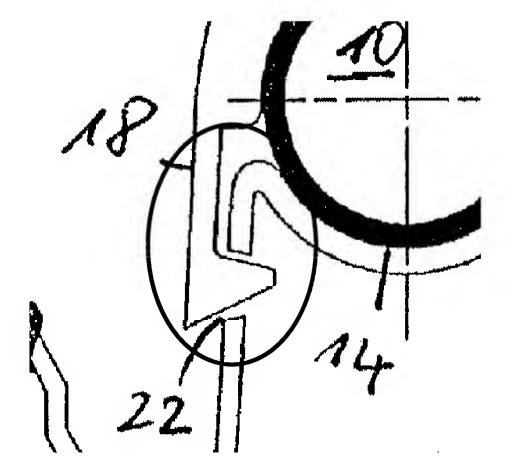
(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 25, 27-32 are rejected under 35 U.S.C. 102(b) as being anticipated by Lang (US 20020080506).

Regarding claim 25, Lang discloses an outside rear view mirror assembly (Title) for a motor vehicle, said outside rear view mirror assembly comprising: a mirror housing (Fig. 2) including a circumferential lateral wall (i.e., as defined by the circumscribing edge of 4) defining an opening (i.e., wherein the mirror resides), an insertion opening (22), and a back wall (5); a mirror mounting bracket (18) fixedly securable to the motor vehicle (i.e., via 22 and 4) and insertable into said mirror housing (i.e., within the housing circumference) through said insertion opening, said mirror mounting bracket (18) including a catch recess (i.e., the part of the clip recessed behind the pointed projection that allows connection with 22; see circled portion of Fig. 2 below);

Application/Control Number: 10/561,352

Art Unit: 2872



and a snap-in tongue (i.e., the clips extending from 5) defining a free end and extending out from said back wall (i.e., interior wall of 5) within said mirror housing for positive locking engagement with said catch recess (see Fig above; moreover, this limitation constitutes intended use) engaging said mirror mounting bracket (i.e., via 4) when said mirror mounting bracket is inserted into said mirror housing to lock said mirror mounting bracket therein (Fig. 2) such that said mirror housing is fixedly securable to the motor vehicle (although the Lang does not specifically disclose the claimed attachment to a motor vehicle, this feature is seen to be an inherent teaching of that device since it is disclosed that the invention is a rearview mirror for

motor vehicles, and it is apparent that the mirror must be fixedly attached to the vehicle for the device to function as intended).

Regarding claim 27, Lang further discloses that said mirror mounting bracket includes a catch recess (Fig. 2) to receive said snap-in tongue (Fig. 2) therein to lock said mirror mounting bracket in place (Fig. 2), and wherein said snap-in tongue includes a catch piece (i.e., the projection from the tip) at said free end thereof to engage said catch recess.

Regarding claim 28, Lang further discloses that said mirror mounting bracket includes a positive locking component (i.e., the folded back section of 4 including the recess) extending out from said mirror mounting bracket to guide said mirror mounting bracket as it is inserted into said mirror housing (Fig. 2).

Regarding claim 29, Lang further discloses that said back wall of said mirror housing includes an insertion tunnel (i.e., the interior of the folded back section of 4 including the recess) for receiving said positive locking component therein.

Regarding claims 30 and 31, Lang further discloses said positive locking component includes a stop (i.e., the uneven portion of 4 just beyond the clip of 5) for abutting said insertion tunnel preventing said catch piece from moving past said catch recess (Fig. 2); that said catch recess includes an angled surface (i.e., the angled nature of the surface may be seen in the figure) to abut and engage said catch piece (Fig. 2).

Regarding claim 32, Lang discloses an outside rear view mirror assembly (Title) wherein said catch piece (i.e., the projection portion of the end of the clip of 5) extends laterally across said snap-in tongue (i.e., the clip ends of 5).

Art Unit: 2872

## Response to Arguments

Applicant's arguments submitted 1/26/10 have been considered, but are not found persuasive.

Applicant argues (1) the reference does not meet the claim language because "hooking elements 18" do not attach the mirror to the vehicle and clamping bracket 12, of the application, should not be confused with a mirror bracket (REMARKS, pp. 4-5), "Examiner calls element 18 in the '506 Reference a mirror mounting bracket when it is clearly set forth as a 'plurality of hook elements'" (pp. 5-6); claim 25 is not the same invention as the reference (p.8); (2) cited element 10, is the closest thing in the reference to a mirror mounting bracket and does not have a recess (p. 6); (3) the reference does not teach that the mirror is attached to the vehicle (p. 7).

Examiner respectfully disagrees. First, hooking elements or clamping brackets, whatever one might name them, can be used to clamp more than mirror to vehicles, also to housings, supports, etc. No special definition of "mounting bracket." In this case element 18 of the reference is critical to the retention of the mirror; it holds it; it is therefore a mount. All limitations have been given their broadest reasonable interpretation. Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993). Thus, the exclusion of "intermediate structure" is not achieved in this manner. Moreover, the claim only requires that the mirror (i.e., the glass part, 30) be attached to the vehicle; it does not exclude other, intervening structures, but rather expressly contemplates them by using "comprising" language. The singular elements recited by the claims are not required by Applicant's claim language to be exclusive. The preamble word "comprising" is open-ended and thus does not

require the exclusivity of the recited elements, but allows the reference or combination of references to contain other elements as well. Additionally, "[t]he word 'comprising' transitioning from the preamble to the body signals that the entire claim is presumptively open-ended." *In Gillette Co. v. Energizer Holdings Inc.*, 405 F.3d 1367, 74 USPQ2d 1586 (Fed. Cir. 2005). See also *Mars Inc. v. H.J. Heinz Co.*, 377 F.3d 1369, 1376, 71 USPQ2d 1837, 1843 (Fed. Cir. 2004) ("like the term comprising," the terms containing and mixture are open-ended."), *Invitrogen Corp. v. Biocrest Mfg., L.P.*, 327 F.3d 1364, 1368, 66 USPQ2d 1631, 1634 (Fed. Cir. 2003) ("The transition comprising in a method claim indicates that the claim is open-ended and allows for additional steps."); *Genentech, Inc. v. Chiron Corp.*, 112 F.3d 495, 501, 42 USPQ2d 1608, 1613 (Fed. Cir. 1997). (MPEP §2111.02.)

It is further noted that although the words or spelling of the reference are not identical to those of the claim, the limitations are nonetheless taught as set forth. It should also be noted that although the reference is not the invention of the application, it nonetheless, pursuant to a broad and reasonable interpretation of the claim language.

Second, Examiner did not cite element 10 as the mounting bracket, but cited element 18.

Applicant's substituted interpretation is not persuasive.

Third, as set forth above, it is again noted that, although the Lang does not specifically disclose the claimed attachment to a motor vehicle, this feature is seen to be an inherent teaching of that device since it is disclosed that the invention is a rearview mirror for motor vehicles, and it is apparent that the mirror must be fixedly attached to the vehicle for the device to function as intended.

## Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer L. Doak whose telephone number is (571)272-9791. The examiner can normally be reached on Mon-Thurs: 7:30A-5:00P, Alt Fri: 7:30A-4:00P (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephone B. Allen can be reached on 571-272-2434. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/561,352 Page 8

Art Unit: 2872

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/J. L. D./ Examiner, Art Unit 2872 /Stephone B. Allen/ Supervisory Patent Examiner, Art Unit 2872